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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

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| Name Registration Number Number Registration Number Registration Number  | <u> </u>  |   |  |            |      |               |  |  |
| as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).  Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:  | Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):               |   |  |            |      |               |  |  |
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| any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).  Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:  The address associated with Customer Number:  OR  Firm or Individual Name  Address  City  Country  Telephone  Email  Assignee Name and Address:  International Business Machines Corporation New Orchard Road Armonk, NY 10504, USA  A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be   |   |   | Number   |            |      | Number        |  |  |
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| OR  Firm or Individual Name Address  City State Zip  Country  Telephone Email  Assignee Name and Address: International Business Machines Corporation New Orchard Road Armonk, NY 10504, USA  A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be   | <b>✓</b>  | The address associated with Customer Number: 090468 |  |            |      |               |  |  |
| Individual Name  |   |   |  |            |      |               |  |  |
| Address  City  Country  Telephone  Email  Assignee Name and Address: International Business Machines Corporation New Orchard Road Armonk, NY 10504, USA  A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be  | 1 1 1   | Firm or   |  |            |      |               |  |  |
| Country Telephone Email  Assignee Name and Address: International Business Machines Corporation New Orchard Road Armonk, NY 10504, USA  A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be   |   |   |  |            |      |               |  |  |
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| the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,   |   |   |  |            |      |               |  |  |
| and must identify the application in which this Power of Attorney is to be filed.  |   |   |  |            |      |               |  |  |
| SIGNATURE of Assignee of Record  The individual whose signature and title is supplied below is authorized to act on behalf of the assignee   |   |   |  |            |      |               |  |  |
| Signature /Suzanne Erez/ Date 07 April, 2010   | Signature   | /Suzanne  | /Suzanne Erez/   |            |      |               |  |  |
| Name Suzanne Erez Telephone 1-888-260-5928   | Name  | Suzanne   | Suzanne Erez   |            |      | -888-260-5928 |  |  |
| Title Counsel, Intellectual Property Law, Israel IBM Haifa, Israel  This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and  |   |   |  |            |      |               |  |  |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.